

ABSTRACT

This invention relates to a method for forming antimicrobial lenses comprising silver and a ligand monomer comprising;

- (a) curing a reactive monomer mixture comprising at least one lens forming
5 component and at least one ligand monomer under conditions sufficient to
provide a reactivity ratio of the ligand monomer to at least one major lens
forming component of at least about 0.45; and
- (b) treating said lens with a silver solution to form an antimicrobial lens
comprising silver in an amount which is at least about 80% of target silver
10 concentration.